

**AMENDMENTS TO THE SPECIFICATION**

Please replace the *Title of the Invention* on page 1, line 1, and on page 27, line 1, with the following replacement title.

**PROCESS AND DEVICE FOR PRODUCING A LAYER OF TANTALUM PENTOXIDE  
ON A CARRIER MATERIAL, IN PARTICULAR TITANIUM NITRIDE, AND  
INTEGRATED CIRCUIT INCORPORATING A LAYER OF TANTALUM PENTOXIDE**